

Table 2. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders⁵ in selected ownerships for New York, 2009

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	21,880	37.8	11	2.9
private industry	1 Neck- Including Throat	440	0.8	50	10.3
private industry	10 Neck- except internal location of diseases or disorders	440	0.8	50	10.3
private industry	2 Trunk	14,900	25.8	10	3.1
private industry	20 Trunk- unspecified	20	--	4	52.7
private industry	21 Shoulder- including clavicle- scapula	2,650	4.6	18	4.8
private industry	22 Chest- including ribs- internal organs	300	0.5	6	12.3
private industry	220 Chest- except internal location of diseases or disorders	300	0.5	6	12.3
private industry	23 Back- including spine- spinal cord	10,530	18.2	8	3.2
private industry	230 Back- including spine- spinal cord- unspecified	4,470	7.7	9	4.0
private industry	231 Lumbar region	5,100	8.8	8	3.9
private industry	232 Thoracic region	420	0.7	8	10.6
private industry	233 Sacral region	20	--	19	44.9
private industry	238 Multiple back regions	190	0.3	17	15.3
private industry	239 Back- including spine- spinal cord- n.e.c.	320	0.6	6	12.0
private industry	24 Abdomen	1,010	1.7	43	7.1
private industry	240 Abdomen- except internal location of diseases or disorders	280	0.5	7	12.8
private industry	241 Internal abdominal location- unspecified	530	0.9	78	9.4
private industry	242 Stomach organ	20	--	37	51.0
private industry	245 Intestines- peritoneum	180	0.3	32	16.0
private industry	2450 Intestines- peritoneum- unspecified	170	0.3	32	16.2
private industry	25 Pelvic region	370	0.6	10	11.2
private industry	251 Hip(s)	50	0.1	8	29.6
private industry	254 Groin	300	0.5	10	12.3
private industry	3 Upper extremities	2,950	5.1	13	4.6
private industry	31 Arm(s)	1,190	2.1	9	6.6
private industry	310 Arm(s)- unspecified	260	0.4	30	13.3
private industry	311 Upper arm(s)	140	0.2	12	17.8
private industry	312 Elbow(s)	560	1.0	3	9.2
private industry	313 Forearm(s)	60	0.1	11	27.4
private industry	318 Multiple arm(s) locations	70	0.1	10	24.8
private industry	319 Arm(s)- n.e.c.	100	0.2	69	20.9
private industry	32 Wrist(s)	1,250	2.2	14	6.4
private industry	33 Hand(s)- except finger(s)	180	0.3	10	15.8
private industry	34 Finger(s)- fingernail(s)	200	0.4	17	14.9
private industry	38 Multiple upper extremities locations	120	0.2	22	19.3
private industry	382 Hand(s) and wrist(s)	40	0.1	86	31.8
private industry	389 Multiple upper extremities locations- n.e.c.	70	0.1	15	25.5
private industry	4 Lower extremities	1,830	3.2	15	5.5
private industry	41 Leg(s)	1,380	2.4	20	6.2

Table 2. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders⁵ in selected ownerships for New York, 2009

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private industry	410 Leg(s)- unspecified	100	0.2	8	21.5
private industry	411 Thigh(s)	50	0.1	1	30.7
private industry	412 Knee(s)	1,060	1.8	24	6.9
private industry	413 Lower leg(s)	130	0.2	19	18.3
private industry	419 Leg(s)- n.e.c.	30	0.1	55	37.6
private industry	42 Ankle(s)	280	0.5	6	12.8
private industry	43 Foot(feet)- except toe(s)	160	0.3	11	16.7
private industry	430 Foot(feet)- except toe(s)- unspecified	70	0.1	2	25.4
private industry	432 Sole(s)	50	0.1	25	28.7
private industry	4323 Heel(s)	50	0.1	25	28.7
private industry	439 Foot(feet)- n.e.c.	30	--	13	39.5
private industry	8 Multiple Body Parts	1,730	3.0	7	5.6
private industry	9999 Nonclassifiable	30	0.1	3	38.3
local government	All Selected Parts	4,530	56.2	10	3.4
local government	1 Neck- Including Throat	90	1.2	2	25.3
local government	10 Neck- except internal location of diseases or disorders	90	1.2	2	25.3
local government	2 Trunk	2,930	36.4	10	4.3
local government	20 Trunk- unspecified	20	0.2	21	59.7
local government	21 Shoulder- including clavicle- scapula	550	6.8	13	10.4
local government	22 Chest- including ribs- internal organs	340	4.2	10	13.3
local government	220 Chest- except internal location of diseases or disorders	340	4.2	10	13.3
local government	23 Back- including spine- spinal cord	1,760	21.8	10	5.7
local government	230 Back- including spine- spinal cord- unspecified	600	7.5	13	9.9
local government	231 Lumbar region	1,000	12.4	10	7.6
local government	232 Thoracic region	100	1.2	19	24.7
local government	238 Multiple back regions	50	0.6	12	34.5
local government	24 Abdomen	210	2.6	39	16.7
local government	240 Abdomen- except internal location of diseases or disorders	150	1.8	39	20.1
local government	241 Internal abdominal location- unspecified	30	0.4	19	45.1
local government	245 Intestines- peritoneum	30	0.3	41	46.0
local government	2450 Intestines- peritoneum- unspecified	30	0.3	41	46.0
local government	25 Pelvic region	60	0.7	15	31.7
local government	254 Groin	50	0.6	14	35.3
local government	3 Upper extremities	730	9.0	15	9.0
local government	31 Arm(s)	180	2.3	10	18.1
local government	310 Arm(s)- unspecified	50	0.6	15	35.1
local government	311 Upper arm(s)	30	0.4	4	44.2
local government	312 Elbow(s)	30	0.4	17	41.5
local government	318 Multiple arm(s) locations	60	0.7	6	32.0
local government	32 Wrist(s)	320	3.9	8	13.7

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Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
local government	33 Hand(s)- except finger(s)	160	2.0	17	19.2
local government	34 Finger(s)- fingernail(s)	20	0.2	4	57.5
local government	38 Multiple upper extremities locations	50	0.6	37	36.4
local government	382 Hand(s) and wrist(s)	20	0.3	43	52.6
local government	389 Multiple upper extremities locations- n.e.c.	20	0.3	37	50.4
local government	4 Lower extremities	390	4.8	10	12.4
local government	41 Leg(s)	270	3.4	10	14.8
local government	412 Knee(s)	230	2.8	12	16.2
local government	413 Lower leg(s)	30	0.4	1	45.6
local government	42 Ankle(s)	90	1.2	6	25.1
local government	43 Foot(feet)- except toe(s)	20	0.2	25	55.8
local government	8 Multiple Body Parts	350	4.3	12	13.1
local government	9999 Nonclassifiable	40	0.5	11	37.0
state government	All Selected Parts	2,680	126.0	12	3.9
state government	1 Neck- Including Throat	110	4.9	4	20.9
state government	10 Neck- except internal location of diseases or disorders	110	4.9	4	20.9
state government	2 Trunk	1,740	82.1	11	4.9
state government	21 Shoulder- including clavicle- scapula	470	22.3	20	9.7
state government	22 Chest- including ribs- internal organs	30	1.6	10	36.8
state government	220 Chest- except internal location of diseases or disorders	30	1.6	10	36.8
state government	23 Back- including spine- spinal cord	1,060	50.0	9	6.4
state government	230 Back- including spine- spinal cord- unspecified	490	23.1	9	9.6
state government	231 Lumbar region	540	25.4	10	9.1
state government	232 Thoracic region	30	1.2	4	42.1
state government	24 Abdomen	120	5.8	28	19.2
state government	240 Abdomen- except internal location of diseases or disorders	90	4.3	28	22.5
state government	245 Intestines- peritoneum	30	1.4	49	39.9
state government	2450 Intestines- peritoneum- unspecified	30	1.4	49	39.9
state government	25 Pelvic region	40	2.1	12	32.3
state government	254 Groin	20	0.9	8	48.1
state government	3 Upper extremities	300	14.0	15	12.3
state government	31 Arm(s)	80	3.8	21	24.0
state government	312 Elbow(s)	40	1.9	22	33.8
state government	32 Wrist(s)	140	6.8	20	17.8
state government	34 Finger(s)- fingernail(s)	20	1.1	5	45.4
state government	38 Multiple upper extremities locations	40	2.1	15	32.1
state government	389 Multiple upper extremities locations- n.e.c.	20	1.2	15	43.1
state government	4 Lower extremities	300	14.1	7	12.3
state government	41 Leg(s)	150	7.2	14	17.3
state government	412 Knee(s)	150	6.9	14	17.7

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state government	42 Ankle(s)	90	4.0	7	23.1
state government	43 Foot(feet)- except toe(s)	30	1.6	7	36.9
state government	48 Multiple lower extremities locations	30	1.2	14	42.1
state government	489 Multiple lower extremities locations- n.e.c.	20	0.9	14	49.1
state government	8 Multiple Body Parts	230	10.7	40	14.1

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:
 $(N / EH) \times 20,000,000$ where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved less days than a specified median. Median days away from work are represented in actual values.

³ Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

⁴ Days away from work cases include those which result in days away from work with or without job transfer or restriction.

⁵ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, February 25, 2011